Snowdonia National Park

Forecast valid from 06:00 on Tuesday 12 Apr 2022 until 23:59 on Wednesday 13 Apr 2022

Forecast Issued on Tuesday 12 Apr 2022 at 04:13

Confidence: High for warm but unsettled couple of days. Lower for exact track of rain through Tuesday and the extent of any heavy showers and thunderstorms.

Headline for Tuesday 12 Apr 2022: Heavy rain pushing through in the morning to leave a rather cloudy afternoon with isolated showers.

Mountain weather hazards on Tuesday 12 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Cloudy	Heavy rain showers	Drizzle
Precipitation probability					
40%	60%	60%	20%	60%	40%

Forecast for Tuesday 12 Apr 2022

Weather: Any isolated clear spells in the first few hours of the day quickly filling in as rain spreads across the park. This rain coming with some heavy outbreaks and a risk of thunder and lightning. Rain clearing into the afternoon with some bright spells. However, the chance of some sharp showers developing, these also possible thundery. Showers easing into the evening, through with the chance of some drizzle and lower cloud pushing into western areas for the final hours of the day.

Chance of cloud-free hill tops above 800m: Generally 60%, dropping to 30% as rain passes through in the morning.

Low Cloud and visibility: Cloud bases largely 800-900m to begin but dropping to 400-500m as rain moves through. Poor visibility in any heavy rain. Cloud lifting again to just above the summits for the afternoon but with the continued risk of poorer visibility in any showers. Lower cloud of 200-300m moving into southern and western slopes later in the evening.

Forecast for Tuesday 12 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 E	24/28 E	15/20 SE	13/18 S	17/22 SW	18/23 SW	18/23 SW
600	11/14 E	16/22 SE	11/16 S	11/15 S	12/17 SW	12/17 SW	12/17 SW
300	6/12 E	10/19 SE	6/12 SE	7/13 SW	7/14 SW	7/14 SW	7/14 SW
Valley	6/12 E	10/19 SE	7/12 SE	7/12 SW	7/13 SW	7/14 SW	8/14 SW

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 04:13 on Tue 12 Apr 2022

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/1	6/3	7/4	6/2	5/1	5/-0
600	8/6	9/5	8/6	9/6	8/5	7/4	6/3
300	10/9	10/8	11/10	11/10	10/8	8/7	8/6
Valley	11/10	11/9	12/11	12/11	11/9	9/8	9/7
Freezing Level*	2100m	2200m	2100m	2100m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Adequate waterproofs will be needed if on the hills with rain and showers through the day. Morning rain will also make paths slippery, so care should still be taken when out in drier intervals during the afternoon

Forecast for Wednesday 13 Apr 2022
Weather: A cloudy and murky start to the day, particularly for western areas, with spells of light rain and drizzle through the morning. Clearer intervals developing for the afternoon but with the chance of a shower as well, heavy at times. However, low cloud and fog could persist along coasts through the day. Showers easing off for the evening and staying dry into the night.

Maximum wind: Southwesterly winds on the summits of 15mph

Chance of cloud-free hill tops above 800m: 30% in the morning, rising to 70% in the afternoon.

Low Cloud and visibility: Low cloud at 200-300m pushing in first thing, with poor visibility particularly on western slopes. The cloud breaking up into the afternoon and lifting to above the summits for most areas, allowing for good views of surrounding hills. Taking longest to clear from western slopes.

Temperature: **Valleys:** Plus 7 Celsius, rising to plus 15 Celsius.
At 800m: Plus 4 Celsius, rising to plus 6 Celsius.
Freezing level: Above the summits.